

Patent Abstracts of Japan

PUBLICATION NUMBER : 2001122780
PUBLICATION DATE : 08-05-01

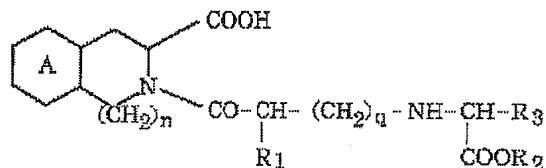
APPLICATION DATE : 28-10-99
APPLICATION NUMBER : 11307814

APPLICANT : DAI ICHI SEIYAKU CO LTD;

INVENTOR : YOSHIJI HITOSHI;

INT.CL. : A61K 31/404 A61P 9/00 A61P 35/00 //
C07D209/42

TITLE : ANTI-MALIGNANT TUMOR AGENT



(I)

ABSTRACT : PROBLEM TO BE SOLVED: To provide a new anti-malignant tumor agent a neovascularization inhibitor or a proliferation inhibitor and/or metastasis of malignant tumor.

SOLUTION: This anti-malignant tumor agent, the for neovascularization inhibitor or the proliferation inhibitor and/or metastasis of malignant tumor includes a compound expressed by general formula (I) {ring A is saturated, $n=0$, R_1 is a 1-4C lower alkyl having an amino group, R_2 is H or a 1-4C alkyl, R_3 is a linear or branched $9\geq C$ alkyl, mono or dichloroalkyl or an alkyl having substituent expressed by formula $-(CH_2)_p-Y-CH(R_4)-R_5$ [R_4 is H or a 1-4C lower alkyl, R_5 an alkoxycarbonyl (having a 1-4C alkoxy group), or R_4 and R_5 are each a 3-6C cycloalkyl at the same time, Y is S and $p=1$], q is 0} or it's salt.

COPYRIGHT: (C)2001,JPO